2 - 27 Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark: U.S. DEPARTMENT OF COMMERCE

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At	ttorney Docket No.	NTL-3.2.161/3599 (13099ROUS01U)		=					
Fi	rst Inventor:	Tharmalingam Ratnarajah	3						
Ti	tle	RECEIVER SYSTEM FOR MULTIPLE-TRANSMULTIPLE-RECEIVE (MTMR) WIRELESS COMMUNICATIONS SYSTEMS	(14年)						
Ex	oress Mail Label No.	EL070146444US	0						

UTILITY PATENT APPLICATION TRANSMITTAL

or new nonprovisional applications under 37 C.F.R. 1.53(b)

APPLICATION ELEMENTS	Ì
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See MPEP chapter 600 concerning utility patent application contents.

- 1. [x] Fee Transmittal Form (e.g., PTO/SB/17) (submit an original, and a duplicate for fee processing)
- 2. [Applicant claims small entity status. See 37 CFR 1.27
- 3. [x] Specification Total Pages [36] (preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)

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- Abstract of the Disclosure

4. I X] Drawing(s)	(35 U.S.C. 113)	Total Pages [4]	

- 5. Dath or Declaration
 - Total Pages [2] a. [X] Newly executed (original or copy)
 -] Copy from a prior application (37 CFR §1.63(d)
 - (for continuation/divisional with Box 18 completed)
 - i. [] DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

Washington, D.C. 20231 7. [] CD-ROM or CD-R in duplicate, large table or computer Program (Appendix)

Box Patent Application

Assistant Commissioner for Patents

- 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 -] Computer Readable Form (CRF)
 -] Specification Sequence Listing on: i. [] CD-ROM or CD-R (2 copies); or
 -] paper
 - c. [] Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- 9. [X] Assignment Papers (cover sheet & document(s))
- 10.[] 37 C.F.R. §3.73(b) Statement [] Power of Attorney (when there is an assignee)
- 11. [] English Translation Document (if applicable)
-] Copies of IDS Citations] Information Disclosure ſ Statement (IDS)PTO-1449
- 13. [] Preliminary Amendment

ADDRESS TO:

- 14. [X] Return Receipt Postcard (MPEP 503) (should be specifically itemized)
- 15. [] Certified Copy of Priority Document(s) (If foreign priority is claimed)
- 16. [] Request and Certification under 35 USC 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- 17. [X] Other: Check for \$ 1,028.00,

Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76: [] Divisional [] Continuation-in-part (CIP) of prior application No.: [] Continuation

Group/Art Unit: Prior application information: Examiner

For CONTINUATION or DIVISIONAL APPS. Only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered to be part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

] Customer Number or Bar Code Label: [X] Correspondence address below :(Insert Customer No. Or Attach bar code label here)

Name **COBRIN & GITTES** 750 Lexington Avenue, 21 floor Address 10022 City New York New York Zip Code (212) 486-4000 (212) 486-4007 U.S.A Telephone Fax Country

35,342 ence E. Russ Registration No. (Attorney/Agent) Name (Print/Type) December 26, 2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for G:\Apps\WPDATA\NORTEL\3599\UTILITY.TRA.wpd Patents, Box Patent Application, Washington, D.C. 20231.

December 26, 2000

the Paperwork Reduction Act of 1995, no persons are required to respond to a

FEE TRANSMITTAL for FY 2001

Complete if known

Application Number to be assigned

Filing Date concurrently herewith

First Named Inventor Tharmalingam Ratnarajah

Examiner Name to be assigned

Group/Art Unit to be assigned

Attorney Docket No. NTL-3.2.161/3599 (13099ROUS01U)

Patent fees are subject to annual revision.						F	First Named Inventor Tharmalingam Ratnarajah							
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						G	Group/Art Unit to be assigned							
TOTAL AMOUNT OF PAYMENT (\$)1,028.00						A	Attorney Docket No. NTL-3.2.161/3599 (13099ROUS01U)							
METHOD OF PAYMENT (check one)							FEE CALCULATION (continued)							
1.[X]	The Commis	sioner is here	by authorized	to charge indicated fe	es and credit any ove	erpayments to:	3. ADD	3. ADDITIONAL FEES						
Deposit Account Number: [03-2317]							Large E	arge Entity Small Entity						
						Code	(\$)	Code	(\$)	F	ee Description		Fee Paid	
[X] Charge any additional fee required under 37 CFR 1.16 and 1.17						105	130	205	65	S	urcharge - Late filing fee	or oath		
[] Applicant Claims small entity status. See 37 CFK 1.27						127	50	227	25	S	urcharge - late provisiona	I filing fee or cover sheet		
[X]Ch			Money Order		[] Other		139	130	139	130		on-English specification		1
			FEE	CALCULATION			147	2,520	147	2,520 Request for Reexamination				
1. BASIC	FILING FI	EE					112	920*	112	920* Req. publication of SIR prior to Examiner acti			†	
Large I		Small I	Entity				113	1,840	113	1,840 Requesting publication of SIR after Examiner action		SIR after Examiner action	†	
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101	-四o	201	355	Utility filing fee		\$710.00	116	390	216	195		extension within second month		\dagger
106	320	206	160	Design filing fee		†	117	890	217	445	E	Extension within third month		†.
107	490	207	245	Plant filing fee		1	118	1,390	218	695	E	extension within fourth month		
108	.790	208	355	Reissue filing fee			128	1,890	228	945	E	stension within fifth month		
114	≅ 150	214	75	Provisional filing fee			119	310	219	155 Notic		otice of Appeal		
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2. EXTR.	ACLAIM F	EES				1	121	270	221	135	R	equest for oral hearing		
	in M			Extra Claim	Fee below	Fee Paid	138	1,510	138	1,510	Pe	etition to institute a public		
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103	18	203	9	Claims in excess of 20			123	130	123	130	Pe	etitions related to provisio		
102	80	202	40	Independent claims in excess of 3			126	180	126	180	Sı	ubmit Info. Disclosure Str		
104	270	204	135	Multiple dependent claim, if not paid			581	40	581	40	Pa	Patent Assignment per property		\$40.00
109	80	209	40	**Reissue independent claims over original patent			146	710	246	355		Filing a submission after final rejection (37 CFR 1.129(a))		
110	18	210	9	**Reissue claims in excess of 20 and over original patent			149	710	249	355		For each additional invention to be examined (37 CFR 1.129(b))		
							179	710	279	355	Request for Continued Examination (RCE)		mination (RCE)	
						169	69 900 169 900 Request for expedited examination of a design appl			ination of a design appln.				
SUBTOTAL (2) (\$)278.00 C						Other fe	Other fee (specify)							
**or number previously paid, if greater; For Reissues, see above *Reduced						d by Basi	c filing fee Pai	d	SUBT	TOTAL (3)		\$40.00		
				SUBMITTED	вч			Complete (if applicable)						
Name (/	Name (Print Type) Lawrence E. Russ Registration Number					Number 35,342 Telephone (212) 486-4000								
Signature Day Day 27 2000														

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First	Named Inventor	Tharmalingam Ratnarajah			
Title	RECEIVER SYSTE RECEIVE (MTMR)	M FOR MULTIPLE-TRANSMIT, MULTIPLE- WIRELESS COMMUNICATIONS SYSTEMS			
Attv [Oocket Number	NTL 2 2 161/2500 (12000POLISO111)			

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

December 26, 2000

Date

Lawrence C. Ku

Signature

Lawrence E. Russ

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.